ABSTRACT

Novel azetidinyl and pyrrolidinyl compounds are ligands of melanocortin-4 receptors and are useful for treating conditions responsive to the modulation of melanocortin-4 receptors such as obesity, diabetes, and sexual dysfunction.

$$A \xrightarrow{N} H \xrightarrow{R^1} N \xrightarrow{R^2} X \xrightarrow{B}$$